

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/723,456 Confirmation No.: 5958  
Applicant : Paul R. Sharps, *et al.*  
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Commissioner for Patents  
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**Terminal Disclaimer to Obviate a Provisional Double Patenting  
Rejection Over a Pending "Reference" Application**

The owner, **Emcore Corporation**, of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term of any patent granted on pending reference Application Number 10/336,247, filed on January 3, 2003, and Application Number 10/773,243, filed on February 6, 2004 as such term is defined in 35 U.S.C. §§ 154 and 173, and as the term of any patent granted on said reference applications may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference applications. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and any patent granted on the reference applications are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 and 173 of any patent granted on said reference applications, "as the term of any patent granted on said reference application may be shortened by any terminal disclaimer filed prior to the grant of any patent on the pending reference application," in the event that: any such patent granted on the pending reference application:

expires for failure to pay a maintenance fee;  
is held unenforceable;  
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is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;  
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is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer filed prior to its grant.

The undersigned is an attorney or agent of record.

Terminal disclaimer fee under 37 CFR 1.20(d) is included.

Respectfully submitted,

Dated: May 23, 2005

By: 

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